HATCHERY PRODUCTION



OCTOBER 1962

U.S. DEPOSITORY

November 16, 1962

Chick Production

Chick output by hatcheries during October totaled 190, 248, 000--up 17 percent from October 1961, according to the Crop Reporting Board. Production of broiler chicks at 166, 113, 000 was up 21 percent from October last year. The cumulative hatch of broiler chicks January through October was 1,823,403,000, slightly more than the 1,819,465,000 produced during these months in 1961. Eggs in incubators on November 1 indicate a considerably larger hatch of broiler chicks in November this year than in November a year ago.

Egg-type chicks hatched in October totaled 24, 135, 000--down 1 percent from October 1961. The cumulative hatch for the first 10 months of 1962, at 456, 191, 000, was down 6 percent from the corresponding period in 1961. Eggs in incubators on November 1 indicate that the hatch in November will be above the hatch in November 1961.

Poult Production

Production of heavy breed poults during October totaled 979,000--down 29 percent from October 1961. Output of heavy white breeds, at 841,000, was 25 percent less than in October last year. Other heavy breed poults hatched (mostly broad-breasted bronze) totaled 138,000, down 46 percent from October 1961. Production of light breed poults totaled 373,000--up 22 percent from October last year.

Since the first of the year, the output of turkey poults totaled 94, 341, 000-down 15 percent from the comparable output in 1961. The cumulative hatch of heavy white breeds was 30, 278, 000, down 7 percent; other heavy breeds 55, 156, 000, down 18 percent; and light breeds 8, 907, 000, down 26 percent. Turkey eggs in incubators on November 1 indicate a much smaller hatch of heavy breeds in November than in November last year. The hatch of light breeds is expected to be only slightly less than the November hatch of last year.

State :		Broiler				type		
and :		tober :	Jan. thro	ugh Oct. : 1962	: October			
division :	1961	: 1962 :	1961	: 1961 :	1962			
:	Thousands	Thousands	Inousands	Thousands	Thousands	Thousands		
Maine :	4,795	5,430	50,975	53,519	96	93		
I.H. :	932	970	10,474	11,055	212	196		
ft. ,:	0	0	0	14	25	14		
íass. & R.I. <u>l</u> /:	455	790	10,236	7,832	522	568		
Conn. :	1,690	1,945	24,405	19,516	672	652		
N.E. :	7,872	9,135	96,090	91,926	1,527	1,523		
.Y. :	453	160	6,449	3,415	1,056	980		
i.J. :	310	141	4,500	1,901	440	550		
a. :	3,158	3,934	44,868	41,341	972	1,205		
M.A. :	3,921	4,235	55,817	46,657	2,468	2,735		
)hio :	1,000	800	12,250	12,150	860	900		
[nd. :	3,025	3,211	47,119	39,676	1,194	1,066		
[11. :	280	191	6,416	4,123	53 6 480	532		
iich. :	410	450	4,640	4,570		420		
lis. :	562	685	13,126	10,758	193	160		
E.N.C. :	5,277	5,337	83,551	71,277	3,263	3,078		
finn. :	1,050	1,015	9,090	10,413	240	300		
owa :	200	260	3,560	3,180	190	200		
10. :	4,184	4,010	63,868	49,614	177	145		
I.Dak. :	2/	2/	2/ 2/	2/	11	0		
Dak. :	2/	2/	2/	2/	135	0		
Webr. :	- 37	14	1, 5 59	1,258	28	34		
Cans. :	146	150	2,975	2,705	155	160		
W.N.C. :	2/5,617	2/5,449	2/81,633	2/67,437	936	839		
el. :	4,879	6,292	60,787	61,555	3/			
id. :	8,293	11,063	105,929	108,897	<u>3</u> / 29	3/ 117		
'a. :	4,262	4,828	63, 176	62,457	3 69	401		
.Va. :	379	290	7,255	4,284	3/	3/		
r.c. :	12,359	15,375	159,854	168,414	6 7 3	720		
.c. :	1,561	1,675	20,300	18,773	274	403		
a. :	25,538	30,547	328,545	339,436	1,639	1,442		
rla. :	1,162	1,681	15,855	16,800	1,206	954		
S.A. :	58,433	71,751	761,701	780,616	3/4,191	3/4,043		
(y. :	420	380	8,425	4,605	165	140		
enn.	2,660	3,300	35,920	36,540	470	360		
Ala. :	13,537	16,899	169,097	183,407	814	795		
diss. :	9,067	11,305	120,967	123,220	592	665		
E.S.C. :	25,684	31,884	334,409	347,772	2,041	1,960		
rk.	15,098	17,863	178,168	191,803	515	728		
a. :	1,656	1,930	21,341	18,072	176	94		
kla.	240	349	5,580	6,298	60	135		
exas :	7,162	10,830	110,485	115,081	1,690	1,810		
W.S.C. :	24,156	30,972	315,574	331,254	2,441	2,767		
daho	306	251	4,158	3,651	104	92		
olo.	3	3	307	180	158	92		
ltah :	98	75	1,754	1,675	63	40		
lev.				-,-1>				
Mount.	4/462	4/373	4/7,027	4/6,032	4/429	4/410		
lash.	1,015	907	13,374	12,825	912	747		
reg.	829	840	13,531	11,702	165	149		
alif.	4,526	5,230	56,758	55,905	5,989	5,884		
Pac. :	6,370	6,977	83,663	80,432	7,066	6,780		
U.S.	137,792	166,113	1,819,465	1,823,403	24,362	24,135		
0.00.	1319174	100,113	1,017,407	1,023,403	24, 302	ニー・ニンノ		

 $[\]frac{1}{2}$ Massachusetts and Rhode Island combined to avoid disclosing individual operations. $\frac{2}{2}$ To avoid disclosing individual operations - West North Central total includes North and South Dakota.

South Atlantic total includes Delaware and West Virginia.

Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

State	Egg-	type	•		Tota		
and		ough Oct.		October	:	Jan.	through Oct.
division	1961 :		:Average 1956-			1961	: 1962
	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands
Maine	2,773	2,874	4,485	4,891	5,523	53,748	56,393
N.H.	2,945	2,880	1,194	1,144	1,166	13,419	13,935
Vt.	447	384	18	25	14	447	388
Mass. & R.I. 1/	9,536	9,218	1,641	977	1,358	19,772	17,050
Conn.	7,075	7,651	3,350	2,362	2,597	31,480	27,167
N.E.	22,776	23,007	10,688	9,399	10,658	118,866	114,933
N.Y.	: 14,090	13,160	1,165	1,509	1,140	20,539	16,575
N.J.	12,350	10,980	1,420	750	691	16,850	12,881
Pa.	25,647	27,066	4,173	4,130	5,139	70,515	68,407
M.A.	52,087	51,206	6,758	6,389	6,970	107,904	97,863
Ohio	: 21,910	22,850	1,440	1,860	1,700	34,160	35,000
Ind.	25,753	25,181		4,219	4,277	72,872	64,857
Ill.	: 23,146	21,643	1,129	816	723	29,562	25,766
Mich.	9,680	9,370	819	890	870	14,320	13,940
Wis.	10,148	8,628	1,135	755	845	23,274	19,386
E.N.C.	90,637	87,672	9,545	8,540	8,415	174,188	158,949
Minn.	30,810	26,764	286	1,290		39,900	37,177
Iowa	46,055	35,760	428	390	460	49,615	38.940
Mo.	19,555	14,093	4,386	4,361	h 155	83,423	63,707
N.Dak.	: 2,653	1,991		<u>2/</u>	2/ 2/ 2/ 1/8	2/	2/
S.Dak.	: 12, 164	10,525	2/	2/	2/	2/	2/
Nebr.	16,817	13,790		- 65	-1 ₁₈	18, 376	15,048
Kans.	8,849	6,810	258	301	310	11,824	9,515
W.N.C.	136,903	109,733		2/6,553	2/6,288	2/218,536	2/177,170
Del.	3/	3/	3/	3/	3/	3/	3/
Md.	1,425	1,493	7, 376	8,322	11, <u>1</u> 80	107, $\frac{3}{3}$ 54	110,390
Va.	5,279	6,039		4,631	5,229	68,455	68,496
W.Va.	3/	3/	3/	3/	3/	3/	3/
N.C.	9,531	9,106	10, 0 86	13, $\overline{0}$ 32	16,095	169. <u>3</u> 85	177,520
S.C.	4,980	5,223		1,835	2,078	25,280	23,996
Ga.	14,130	15,805	23,477	27,177	31,989	342,675	355,241
Fla.	10,951	12,254	2,353	2,368	2,635	26,806	29,054
S.A.	3/47,004	3/50,484		3/62,624	3/75,794	3/808,705	3/831,100
Ку.	3,235	2,925		585	520	11,660	7,530
Tenn.	7,710	6,380		3,130		43,630	42,920
Ala.	7,767	7,756	9,782	14,351	17,694	176,864	191,163
Miss.	4,995	6,906	6,875	9,659	11,970	125,962	130,126
E.S.C.	23,707	23,967	20,761	27,725	33,844	358,116	371,739
Ark.	6,062	5,850		15,613		184,230	197,653
La.	1,682	1,571		1,832		23,023	19,643
Okla.	4,127	3,716	7 . T	300		9,707	10,014
Texas	22,149	19,915		8,852		132,634	134,996
W.S.C.	34,020	31,052		26,597	33,739	349,594	362,306
Idaho	1,668	1,517	191	410		5,826	5,168
Colo.	2,236	2,087		161		2,543	2,267
Utah .	1,813	1,532		161		3,567	3,207
Nev.	:					3,701	J, = 0
Mount.	4/8,434	4/8,004		4/891	4/783	4/15,461	4/14,036
Wash.	10,109	9,445	1,496	1,927	1,654	23,483	22,270
Oreg.	3,097	3,079		994	989	16,628	14,781
Calif.	54,905	58,542		10,515		111,663	114,447
Pac.	68,111	71,066		13,436	13,757	151,774	151,498
	483,679				100 308		2,279,594
U.S.	403,019	456,191	140,833	162,154	190,248	2,303,144	2, 219,794

^{1/} Massachusetts and Rhode Island combined to avoid disclosing individual operations.
2/ To avoid disclosing individual operations - West North Central total To avoid disclosing individual operations - West North Central total includes North and South Dakota.

South Atlantic total includes Delaware and West Virginia.

Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

	Baby	chicks, pe	er 100 :		Turkey poult	s. each
State	Broiler :		pe pullets :	Heavy b		:
and	: breeds :		: Incross breeds :	White :		Light
division	straight run :	breeds :	: (hybrids) :	wnite:	Other	: breeds
	: Dol.	Dol.	Dol.	Ct.	Ct.	Ct.
Maine	: 1/12.5	33.0				
N.H.	12.0	33.0				
Vt.	: 12.5	32.5				
Mass.	12.0	35.0				
R.I.	12.0	33.0				
Conn.	: 1/12.5	33.0	1,1,0			
N.E.	12.4	33.8				
N.Y.	12.0	37.0	55.0			
N.J.	: 14.5	35.5	48.0			
Pa.	1/13.0	36.0	48.5			
M.A.	13.0	36.3	49.0			
Ohio	11.5	38.5	56.0	65		50
Ind.	: 1/10.0	35.5	53.0			50
I11.	: <u>1</u> /12.0	39.0	56.0			
Mich.	: 13.0	39.0	50.0		65	50
Wis.	13.0	38.0	52.0	53		
E.N.C.	11.0	37.3	53.3	54.1		50.0
Minn.	12.0	39.0	51.0	1/48		1/40
Iowa	10.0	39.0	53.0			40
Mo.	: 1/9.4	33.0	53.0			1/45
S.Dak.						- 40
Nebr.	: 16.0	34.5	51.0			
Kans.	9.2	34.0	54.0			
W.N.C.,	10.0	35 - 3	52.6			40.4
Del.	1/12.0					
Md.	: <u>1</u> /12.0	39.0	54.0			
Va. <u>1</u> /	:10.5	39.0	53.0			ήO
W.Va.	: <u>1</u> /11.0					45
N.C.	: <u>1</u> /10.5	33.0	51.0	65	60	
s.c. <u>1</u> /	: 11.0	37.0		68	0m 0m 0m	
Ga.	: 1/10.4	33.0	55.0	70		40
Fla.	1/12.0	39.0	51.0			45
S.A.	10.9	36.2	53.1	67.4		44.0
Ky.	11.5	32.0	50.0			
Tenn.	: 11.0	35.0	47.0			
Ala.	: 1/10.5	36.0	40.0			
Miss.	: <u>1/10.0</u>	35.0	41.0			
E.S.C.	10.4	35.2	44.6			
Ark.	1/10.5	37.0	46.0			
La.	1/11.5	20.0	50.0			
Okla.	12.0	30.0	51.0	1/ 55	1/60	
Texas	10.5	33.0 34.6	51.0 50.1	1/ 55	1/ 60	
W.S.C.	10.5		46.0			
Mont.	12.5	38.0 38.0				50
Idaho Colo.	16.0	38.0	55.0			
Ariz.	18.0	39.0	47.0			
Utah	12.0	35.5	50.0			
Mount.	13.0	38.1	48.8			
Wash. 1/		38.0	40.0			
oreg. $\frac{1}{1}$	14.0	36.0	40.0		60	40
Calif. 1/		34.0	48.0	65		40
Pac.	13.1	34.5	47.1			
U.S.	10.9	35.4	50.1	52.4	60.2	43.7
0.0.	. 10.7	37.4	70.1	74.4	00.2	7)•1

^{1/} As of the 15th of the month.

	: E	y months		0 0	Cumulati	tive		
Month	1961		: Change f	T / V - L	: 1962 :	Change		
	: :		: last ye	ar:	• •	last	year	
	: Thou.	Thou.	Percen	t Thou.	Thou.	Thou.	Percent	
Broiler-type	:							
January	:169,826	173,009 165,512	+ 2 - 6	169,826	173,009	+ 3,221	+ 2 - 2	
February March	:175,153 :210,265	205,858	- 2	344,979 555,244	338,521 544,379	- 6,458 -10,865	- 2	
April	:216,035	205,140	- 5	771,279	749,519	-21,760	- 3	
	:211,975	207,306	- 2	983,254	956,825	-26,429	- 3	
June	:197,072	189,424	- 4 - 2	1,180,326	1,146,249	-34,077	- 3	
	:187,432	182,862 170,112		1,367,758 1,537,948	1,329,111	-38,647 -38,725	- 3 - 3	
September	:143,725	158,067	+10	1,681,673	1,657,290	-24,383	- î	
October	:137,792	166,113	+21	1,819,465	1,823,403	+ 3,938	~=	
	:142,584			1,962,049				
December	:156,455			2,118,504				
Egg-type								
January	: 31,543	30,363	- 4	31,543	30,36 3	- 1,180	- 4	
Fe bruary	: 49,507	40,201	-19	81,050	70,564	-10,486	- 13	
March April	: 91,123 :103,825	78,190 96,586	-14 - 7	172,173 275,998	148,754 245,340	-23,419 -30,658	-14 -11	
May	: 84,890	83,094	- 2	360,888	328,434	-32,454	- 9	
June	: 34,505	37,558	+ 9	395,393	365,992	-29,401	- 7	
July	: 21,297	23,522	+10	416,690	389,514	-27,176	- 7	
August	20,594	21,116	+ 3 - 3	437,284 459, 3 17	410,630 432,056	-26,654 -27,261	- 6 - 6	
September October	22,033 24,362	21,426 24,135	- 3 - 1	483,679	456,191	-27,488	- 6	
November	: 21,044	L 19±37	_	504,723	., , , , , , , , , , , , , , , , , , ,	-1, 5		
December	: 20,287			525,010				
	•							
Total chicks	201,369	002 270	. 1	201,369	203,372	. 0 003	+ 1	
January February	224,660	203,372 205,713	+ 1 - 8	426,029	409,085	+ 2,003	- 4	
March	301,388	284,048	- 6	727,417	693,133	-34,284	- 5	
April	:319,860	301,726	- 6	1,047,277	994,859	-52,418	- 5	
May	296,865	290,400	- 2	1,344,142	1,285,259	-58,883	- 4	
June July	231,577	226,982 206,384	- 2 - 1	1,575,719 1,784,448	1,512,241 1,718,625	- 63,478 - 65,823	- 4 - 4	
August	190,784	191,228	-	1,975,232	1,909,853	- 65,379	- 3	
September	:165,758	179,493	+ 8	2,140,990	2,089,346	-51,644	- 2	
October	162,154	190,248	+17	2,303,144	2,279,594	- 23,550	- 1	
November December	163,628			2,466,772 2,643,514				
December	10,142			2,043,714				

Chicken eggs in incubators November 1, 1962

	:	Percent	change	from Novemb	er 1,	1961
Geographic divisions		Broiler-type		Egg-type	:	Total Eggs
New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central Mountain Pacific		+ 16 - 13 + 1 + 19 + 20 + 31 - 22 + 15		- 8 + 15 + 16 + 7 + 22 + 38 - 10 + 23 - 12		+ 12 + 5 - 3 + 2 + 19 + 21 + 28 - 2 + 2
United States	:	+ 18		+ 6		+ 16

Poults hatched and turkey eggs in incubators

	: W]:	ite	: Ot	her	• .	Total	:	Li	ght
	: heavy		1/:heavy					bre	eds 1/
divisions	: 1961	: 1962	: 1961	: 1962	: 1961	: 1962	: 1	.961	: 1962
	Thou.	Thou	Thou	Thou	Thou	. Thou	1	hou.	Thou.
Poults hatched during October	:								
New England	. 7	0	0	0	7	0		0	0
Middle Atlantic	10	0	3	0	13	0		2	0
East North Central West North Central	102	137	2	4	104	141		48	46
South Atlantic	700	549 52	0 109	0 82	700 181	549 134		195 34	20 <i>9</i> 86
South Central	18.	12	53	31	71	43		1	0
West	216	91	89	21	305	112		26	32
	:								
United States	1,125	841	256	138	1,381	979		306	373
Turkey eggs in	:								
incubators	:								
November 1	:								
New England Middle Atlantic	26 47	0	0	0	26	0		5	0
East NorthCentral	235	311	4	0	51 239	0 321		10 78	0 87
	1,068	661	0	13	1,068	674		246	229
South Atlantic	162	190	201	186	363	376		85	122
South Central West	: 65 : 633	18 82	101 314	48	166 947	66 91		1	0 12
11000	:	02	274	9	941	91		35	12
United States	2,236	1,262	624	266	2,860	1,528		460	450

	•	By months		•	Cumulative	2	
Month	1961	1962	Change from last year	1961	1962		e from year
Heavy white breeds 1/	Thou.	Thou.	Percent	Thou.	Thou.	Thou.	Percent
January February March April May June July August September October November December	2,284 2,663 4,736 5,114 5,783 4,949 3,073 1,711 1,016 1,125 1,367 1,827	1,974 2,009 3,969 5,235 6,308 4,618 2,844 1,543 937 841	- 14 - 25 - 16 + 2 + 9 - 7 - 7 - 10 - 8 - 25	2,284 4,947 9,683 14,797 20,580 25,529 28,602 30,313 31,329 32,454 33,821 35,648	1,974 3,583 7,952 13,187 19,495 24,113 26,957 28,500 29,437 30,278	- 310 - %64 - 1,731 - 1,610 - 1,085 - 1,416 - 1,645 - 1,813 - 1,892 - 2,176	- 14 - 19 - 18 - 11 - 5 - 6 - 6 - 6 - 7
Other heavy breeds 1/ January	3,149	1,171	- 63	2 10	7 7 777	J 050	(5
February March April May June July August September October November December	7,005 13,270 15,405 15,004 9,482 2,955 313 228 256 384 578	3,409 9,792 13,906 14,168 8,976 3,140 343 113	- 51 - 26 - 10 - 6 - 5 + 6 + 10 - 50 - 46	3,149 10,154 23,424 38,829 53,833 63,315 66,270 66,583 66,811 67,067 67,451 68,029	1,171 4,580 14,372 28,278 42,446 51,422 54,562 54,905 55,018 55,156	- 1,978 - 5,574 - 9,052 -10,551 -11,387 -11,893 -11,678 -11,678 -11,911	- 63 - 55 - 39 - 27 - 21 - 19 - 18 - 18 - 18
Total all heavy breeds l/ January February March April May June July August September October November December	5,433 9,668 18,006 20,519 20,787 14,431 6,028 2,024 1,244 1,381 1,751 2,405	3,145 5,418 13,761 19,141 20,476 13,594 5,984 1,886 1,050 979	- 42 - 44 - 24 - 7 - 1 - 6 - 1 - 7 - 16 - 29	5,433 15,101 33,107 53,626 74,413 88,844 94,872 96,896 98,140 99,521 101,272 103,677	3,145 8,563 22,324 41,465 61,941 75,535 81,519 83,405 84,455 85,434	- 2,288 - 6,538 -10,783 -12,161 -12,472 -13,309 -13,353 -13,491 -13,685 -14,087	- 42 - 43 - 33 - 23 - 17 - 15 - 14 - 14 - 14

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OFFICIAL BUSINESS

POSTAGE AND FEES PAID U.S. DEPT. OF AGRICULTURE



Fred R. Tarver, Jr.
Univ. of Florida
11-27-57 Dept. of Poultry Susb.
ML-Ha Gainesville, Fla.



Poults hatched by commercial hatcheries - United States

Month : By months : Cumulative 1961 : 1962 : Change from : 1961 : 1962 : Change from last year : Thou. Thou. Pet. Thou. Thou. Pet Light breeds 1/:	
i 1961 : 1962 : last year : 1961 : 1962 : last year : Thou. Thou. Pct. Thou. Thou. Pct. Light breeds 1/:	
: last year : : : last year :	<u>.</u>
Light breeds 1/:	<u>.</u>
Light breeds 1/:	
January : 955 370 - 61 955 370 - 505 - 61	
February: 836 519 - 38 1,791 889 - 902 - 50	
March : 1,093 732 - 33 2,884 1,621 - 1,263 - 44	
April 1,602 909 - 43 4,486 2,530 - 1,956 - 44	
May : $2,057$ 1,459 - 29 6,543 3,989 - 2,554 - 39	
June : 1,949 1,544 - 21 8,492 5,533 - 2,959 - 35	
$\frac{1}{1}$ $\frac{1}$	
August : 996 1,053 + 6 11,283 8,075 - 3,208 - 28	
September 385 459 + 19 11,668 8,534 - 3,134 - 27	
October : 306 373 + 22 11,974 8,907 - 3,067 - 26	
November : 295 12,269	
December : 319 12,588	
Total all :	
breeds 1/	
January : 6,388 3,515 - 45 6,388 3,515 - 2,873 - 45	
February 10.504 5.937 - 43 16,892 9,452 - 7,440 - 44	
March: 19,099 14,493 - 24 35,991 23,945 -12,046 - 33	
April : 22,121 20,050 - 9 58,112 43,995 -14,117 - 24	
May : 22,844 21,935 - 4 80,956 65,930 -15,026 - 19	
Tune • 16,380 15,138 = 8 97,336 81,068 -16,268 - 17	
July : 7,823 7,473 - 4 105,159 88,541 -16,618 - 16	
August : 3,020 2,939 - 3 108,179 91,480 -16,699 - 15	
September: 1,629 1,509 - 7 109,808 92,989 -16,819 - 15	
October: 1,687 1,352 - 20 111,495 94,341 -17,154 - 15	,
November : 2,046 113,541	
December : 2,724 116,265	

Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with light white breeds. All other heavy breeds are reported under "other". Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys.